

Geiger Counter	\$285	So	Home Alarm	\$59.95	Graphic Equal.	\$59
Batteries	100 Set	10	Ultrasonic	\$99	Vic-20 intro Vol I	\$15
Charger	100	10	Detector	\$49.95	3way Speaker	\$79.95
A	100	10	Acrylic Spray	\$39.95	Intercom	\$59.95
T	100	10	Lettering Set.	one	one	\$99
Bicy	100	10	Video modulator	one	Miller	\$49.95
Litt	100	10	Boat Alarm	one	one	\$29.95
Little Dick's Calo	\$39.95	100	Gift Set	one	one	\$9.95
Talking Telephone	\$69	100				\$9.95

DICK SMITH
ELECTRONICS
PTY LTD

JUNE BARGAINS



40 Channel AM CB ...and something for free!

World famous Midland's mini powerhouse! Only 160 x 120 x 35mm yet it packs one heck-of-a punch. Full 40 channels and maximum legal power! Large fluoro channel display plus huge signal strength/power meter make this easy to use. Get in now while we're paying a special dividend....

Cat D-1445

\$125

FREE!
DS Australian CB Handbook with every Midland CB.
You'll save \$\$\$!
Cat B-2325

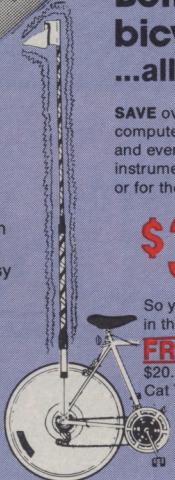
VALUED AT \$5.95

SAVE over \$15 on our fantastic bicycle

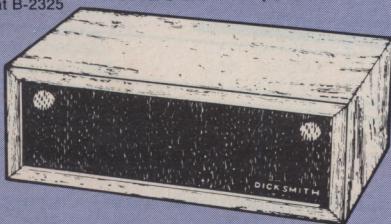
computer! Measures distance, speed, time and even averages them. A high precision instrument, ideal for the serious competitor or for the not so serious fun lover!

\$39.50

So you don't CRASH...we're throwing in this Bika-Lite safety wand. Absolutely **FREE!** That means you SAVE \$20. That's a smart investment!
Cat Y-3010



**Bottom drops out of
bicycle computers
...all time low price!**



Secure Investment... with plenty to offer!

The alarm that can go with you! Just plug it in and you've got instant protection - **NO** wiring, **NO** troubles! Fantastic for single room protection or use as a sensor on a master alarm console.
Cat L-5108

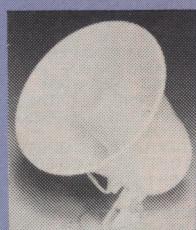
ONLY

\$99

Everyone who buys an ultrasonic alarm gets a fantastic, high output **HORN SPEAKER** (Cat C-2705) for...**NOTHING!** That's right **FREE!**
Cat L-5108

VALUED AT \$11.95

On Sale from 1/6/85 to 29/6/85 unless sold out!



You can Share in the Great Computer BOOM

Hardware! Software! Books!

Cash in on these Great
Hi Tech Bargains

See your nearest DSE
Bargain Broker Now!

Hurry in:
While stocks
last

PRIME RATES!

Expansion Module

You can connect up to 6 different expansion cartridges at once! Connect the 16K, 8K and 3K expansion cartridges together — increase the VIC-20's capabilities to its maximum capacity of 32K, PLUS you may connect Interface Cartridges at the same time. Cat X-2011

WAS \$99 \$59



\$49.95

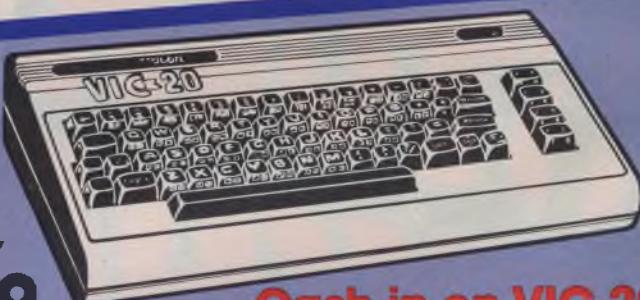
WAS \$49 \$29

**BOOK
PRICES
TUMBLE...**

Buyers Reap the Benefits!

VIC-20 AN INTRODUCTION TO BASIC PART 2 B-2001 ~~\$26.95~~ \$15.00
VIC-20 AN INTRODUCTION TO BASIC PART 1 B-2002 ~~\$26.95~~ \$15.00
VIC-20 PROGRAM REFERENCE GUIDE B-2004 ~~\$11.95~~ \$9.50
VIC 20 GETTING ACQUAINTED B-2009 ~~\$16.95~~ \$15.00
TRICKS FOR VICS B-2010 ~~\$14.50~~ \$12.50
VIC 20 EXPOSED B-2011 ~~\$9.95~~ \$2.95
MASTERING THE VIC 20 B-2012 ~~\$9.95~~ \$2.95
WORLD RADIO TV HANDBOOK 1984 B-2084 ~~\$14.95~~ \$2.50
A BIT OF BASIC B-2329 ~~\$11.95~~ \$9.95
CUSTOM TRS-80 & OTHER MYSTERIES B-2333 ~~\$24.95~~ \$19.95
SOME COMMON BASIC PROGRAMS B-2345 ~~\$20.95~~ \$19.95
TRS-80 DISK & OTHER MYSTERIES B-2347 ~~\$18.95~~ \$14.95
LEARN TRS-80 I,II,III B-2348 ~~\$14.95~~ \$11.95
GETTING TO KNOW PERSONAL COMPUTERS B-2350 ~~\$4.95~~ \$1.95
INSIDE BASIC GAMES B-2362 ~~\$22.95~~ \$19.95
YOUR FIRST COMPUTER B-2366 ~~\$16.95~~ \$14.95
PHILLIPS GENERAL CATALOGUE B-4010 ~~\$12.50~~ \$10.50
DICK SMITH'S COMPUTERS FOR KIDS B-6190 ~~\$4.50~~ \$1.00
I HATE COMPUTERS B-6200 ~~\$3.95~~ \$1.00
VIC STIMULATING SIMULATIONS B-6405 ~~\$10.60~~ \$9.50
VZ200 GETTING STARTED B-7206 ~~\$9.95~~ \$4.95
FURTHER PROGRAMMING VZ200 B-7208 ~~\$9.95~~ \$4.95
HOW TO OPERATE THE IBM PC B-8601 ~~\$59.95~~ \$39.00
THE IBM-PC CONNECTION B-8610 ~~\$24.95~~ \$19.95
THE LAST GREAT AVIATION ADVENTURE B-9100 ~~\$1.50~~ \$1.00
THE EARTH BEHIND ME, D SMITH B-9105 ~~\$24.95~~ \$19.95

SMALL INVESTORS



SAVE
\$20
ONLY
\$149

Cash in on VIC 20

World-famous Commodore Vic-20 computer at an unbelievable price! We've bought the entire stock of Commodore Australia—and we're passing the savings on to you. Look below for our large range of Commodore software and peripherals at similar savings, too. Hurry — strictly limited stock! Don't miss out on this one! Cat X-2000



VIC Dattasette

The VIC comes equipped with a tape cassette interface which lets you connect the Commodore tape unit directly into the computer. With this ability you can load, store and retrieve data on standard cassette tape. Cat X-2005

\$49.95

VIC 20 Programs

Cassettes

Addition Invaders	X-2030	\$4.95
Subtraction Invaders	X-2031	\$4.95
Division Invaders	X-2033	\$4.95
English Invaders	X-2034	\$4.95
Metagalactic Llamas	X-2105	\$6.95
Abductor	X-2106	\$6.95

Cartridges

Clowns	X-2062	\$9.95
Supersmash	X-2064	\$9.95
Assorted Titles	X-2088	\$9.95
Home Babysitter	X-2099	\$9.95
Donkey Kong	X-2111	\$14.95

Joysticks

Cat X-2004 **\$12**

8K Expansion

With the 8K memory expander cartridge you can increase your VIC-20's memory to 13K RAM. Cat X-2016

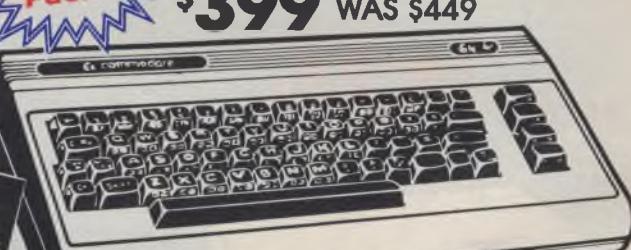
Or increase the memory to 21K RAM with the 16K memory expander cartridge. Just plugs directly into the VIC-20. Cat X-2017

\$69

Commodore 64 ... Price Tumbles!

Dick does it again! Famous Commodore 64 personal computer at a huge saving. And we have limited stock available right now! Don't take chances: buy from the computer experts and save! Cat X-6401

\$399 WAS \$449



Commodore 64 Programs

Cocoa Edula Tape/Disk	X-6418	\$19.95
Moondust Cartridge	X-6457	\$19.95
Practicals Disk	X-6472	\$60.00
Master Type Disk	X-6474	\$39.00



REAP BENEFITS!

Wizzard Accessories ... Prices Hit Rock Bottom.



48 Key 'Moving Keyboard'

When you've finished playing games this 48 key keyboard just slips into position. Now it's ready for some serious business. Cat Y-1608

Basic Cartridge

Just plug it in and you're computing in the easy to understand BASIC language — the world's most popular computer language. BONUS computer instruction manual. Cat Y-1605

\$39.50

\$59.50

Printer Interface

Cat Y-1606

\$19.95 SAVE

WAS \$34.75

Wizzard Software Cassettes

Codebreaker	X-1700	\$7.95
Financial Loans	X-1705	\$7.95
Statistics 1	X-1710	\$7.95
Statistics 2	X-1715	\$7.95
Combination	X-1720	\$7.95
Draughts	X-1722	\$7.95
Bowling	X-1724	\$7.95

Cartridges

Deep Sea Adventure	Y-1625	\$19.95
Music Maker	Y-1635	\$19.95
Soccer	Y-1645	\$19.95

VZ 200 — Buyers Haven as Prices Crash!

VZ200 Cassettes

		was	now
Matchbox	24K X-7231	\$9.50	\$4.95
Poker	8K X-7232	\$9.50	\$4.95
Hangman	24K X-7233	\$9.50	\$4.95
Slot Machine	8K X-7234	\$9.50	\$4.95
Blackjack	24K X-7235	\$9.50	\$4.95
Biorhythm	24K X-7237	\$9.50	\$4.95
Horse Racing	24K X-7238	\$9.50	\$4.95
Dynasty Derby	24K X-7240	\$9.50	\$4.95
Statistics 1	8K X-7251	\$13.95	\$4.95
Statistics 2	24K X-7252	\$13.95	\$4.95
Golf/Tennis	24K X-7254	\$9.50	\$4.95
Elementary Geometry	24K X-7256	\$12.50	\$4.95
Speed Reading	24K X-7257	\$13.95	\$4.95
Portfolio Management	24K X-7261	\$12.50	\$4.95
Discounted Cash Flow Analysis	8K X-7262	\$12.50	\$4.95
Financial Rat	24K X-7263	\$12.50	\$4.95
Checker	24K X-7265	\$13.95	\$4.95
Hex Utilities	8K X-7280	\$12.95	\$4.95
Spellomatic 3 & 4	8K X-7286	\$13.95	\$4.95
Flashcard 1 & 2	8K X-7287	\$13.95	\$4.95
Flashcard 3 & 4	8K X-7288	\$13.95	\$4.95

4 Program Pack — Entertainment X-7291
4 Program Pack — Financial X-7293

\$19.95 EA

XIDEX Diskettes Price Decline

NEW

XIDEX
PRECISION

Don't risk loss of valuable computer data by using 'economy' floppy disks—they could cost you a fortune!

The Xidex range of Precision disks offer a level of quality and reliability previously unknown.

SAVE 10%

BARGAIN



Box of 10 Single Sided, d/density SOFT/s Cat X-3512 **\$54.50** **\$49.50** box

Box of 10 Double sided, d/density SOFT/s Cat X-3514 **\$59.50** **\$53.50** box

Disk Storage File

Keep your disks safe and clean in this plastic case. Holds 10 disks. Cat X-3515

\$7.95 **\$4.95**

Replacement Disk Insert to suit head cleaning kit. X-3517 Cat X-3518

\$2.95

PRICES HIT THE FLOOR!

Bargain Dot Matrix Printer



WAS
\$99

\$49

The best news computer owners have had in years! A 40 column printer for less than \$50! Yes, of course there's a catch. You have to supply a couple of hours labour to build the power supply yourself and connect it to the printer mechanism. So for the cost of a bit of assembly, you'll save heaps. And look what you get - 40 column Dot Matrix format. Fast 48cps print in two colours (black/red). Full ASCII character set (caps & lower case) plus Greek symbols and accent characters. Box & switches not included. Cat X-3240

**DICK SMITH
ELECTRONICS**

BARGAIN

Challenger Software

X-8649 STARSHIP CHALLENGER - (Cassette) **\$19.95** **\$9.95**

X-8651 STYX - The swirling STYX has laid seige on the vast expanse of your playing field. Stake your claim and force the STYX into a corner!

\$49.95

X-8652 DIGGER - Search for buried treasures of shining gold and sparkling emeralds. With chomping jaws, your Digger Mobile must tunnel out mazes and outsmart the Nobbins!

\$49.95

X-8664 APPLE PANIC

\$42.95

X-8666 FROGGER - Get across the highway without getting run over, and across the river avoiding deadly snakes, otters, crocodiles and the treacherous diving turtles

\$49.95

X-8700 ALLIGATOR MIX - Encourages children to practice basic addition and subtraction skills while playing an exciting, fast paced arcade game.

\$54.95

X-8702 DRAGON MIX - As for Alligator Mix, but this time concentrates on multiplication and division skills.

\$54.95

X-8750 ELECTRIC PENCIL - An easy to use yet sophisticated word processing program. Manual and Quick Reference Card included.*

\$199.00

*Does not operate with new X-8605 Challenger.

Printer Cable

**PRICE
SLASHED**

This is a universal cable, ideal for connecting a printer or other device to the printer interface. Fitted with edge connector one end and 57N-36 plug the other.

Cat X-4014

\$42.50

**NOW ONLY
\$19.50**



RECORD LOW

OWN A WALKMAN?

Fantastic, aren't they? Until you want to listen without the headphones. Then they're about as useful as barnacles on a boat. Problem solved: the Dick Smith Electronics way! Plug your walkie stereo or radio into this 2 watt amplifier - and you're away. And 2 watts is more than the average cassette player or radio gives you. What a blast!

A GREAT PORTABLE PA!



ONLY
\$39.00
Cat F-2033

WAS
\$64.50

YOU SAVE!

DSE LEADS MARKET!

HEADLIGHT REMINDER

Easy to install it reminds you when you've left the headlights on. No more flat batteries and push starts. Cat A-8509



\$11.95

2. Auto Reverse Stereo Cassette

Say goodbye to tape changing! This AUTO reverse cassette plays the other side for you. Includes superb quality phones. All this freedom and quality at a basement price!

Cat A-4060



\$59

WAS \$79

PRIME RATES!



MOTORCYCLE INTERCOM

At last! Talk with your pillion passenger while the bike is in motion. No more sign language. Fits neatly under your helmet. Cat F-1000

\$59.50



**VALUE PACKED
SOLAR \$29.95
PACK** Cat Y-2120

Here's another educational bargain! This fantastic solar energy kit contains all you need for kids 10 and up. It will show them the possibilities of solar power. Don't miss this for the best value under the sun!

SATELLITE TV IS HERE! ESS-340 Satellite Receiver



Because conditions in Australia for receiving satellite TV are not exactly optimal (in fact many books say it's impossible - we proved them wrong!) you need a special receiver. We took a proven commercial design and modified it with our exclusive PLL threshold extension circuitry (to lock onto low level signals). We've also crystal locked the audio and modified the bandwidth circuitry to give improved signal to noise ratio; provided continuous transponder tuning with a fine tuning control and 'S' meter to assist. Output is standard composite video of the type being received from the satellite (eg NTSC from USA, PAL from Australia, etc).

Cat D-8100

AMAZING VALUE!

\$499

CHAPPARAL FEED HORN

The feed horn is also an essential part of the system, being replaced at the focal point of the receiving dish. It acts as a 'collector' of signal ready for processing by the Low Noise Amplifier. Obviously the feed horn must be manufactured to incredibly tight tolerances to perform properly. The feed horn chosen for Satlink System is the famous Chapparal Super Feed, regarded in the United States as the industry standard. Polarisation correction is fitted to allow reception of signals from the Intelsat satellites. Cat D-8200

\$89



ORIG.
\$1.25

A superbly elegant knob in bright aluminium with fine vertical lines around the body. 35mm diam., 19mm deep. Cat H-3844

75¢

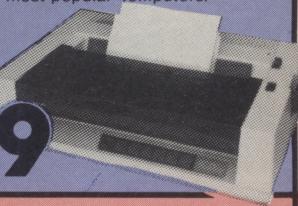
Budget Daisywheel Printer

WAS
\$5.99

If you're using your computer for word processing, this daisywheel printer will give you top quality printing at a budget price. Prints at 18 cps. Offers a choice of 3 pitches (10/12/15 cpi) plus proportional. Takes standard 96-character print wheels and ribbon cartridges (Diablo/Qume compatible), paper up to 330mm wide. Very quiet too: only 58 dBA. Standard Centronics-type interface suits most popular computers.

Cat X-3270
(Tractor feed extra)

**Only
\$549**



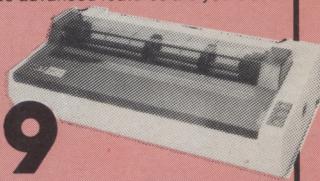
STAR DP 515 Dot Matrix Printer

Even more performance! Handle text or graphics with ease - with the magnificent STAR DP 515: its quality design and construction will ensure long, trouble free life. 96 column format with a print speed of 100 characters per second, it's ideal for printing invoices, reports, etc etc in business & industry - or for the computer enthusiast. Suits paper widths from 20 to 38.1cm, with normal or enlarged print. These advanced features are yours at a budget price.

Cat X-3285

WAS \$699

\$499



DSE 6.5MHz HOBBYIST'S CRO



An oscilloscope everyone can afford!

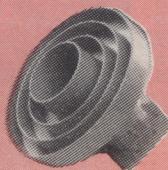
Every hobbyist knows how valuable a good oscilloscope is: probably the most useful piece of test gear you can own. At last we've been able to obtain a new 6.5MHz CRO, at a bargain price. Here's what it offers:

- Retrace blanking for a much clearer display
- 10mV per division vertical sensitivity
- 500mV per division horizontal sensitivity
- 10Hz to 100kHz timebase (in 4 ranges)
- Internal or external sync
- And a usable response to beyond 6.5MHz!

Ideal for the bench, in service work, the classroom and assembly applications. Solid state electronics (apart from the tube) means fast warm-up and extremely low drift.

Cat Q-1280

\$299



RECORD LOW!

COMPUTERISED PHONE

Take full advantage of the economic recovery by increasing your office efficiency NOW! This remarkable phone will store and automatically dial up to 80 numbers for you quickly and error-free! Think of the convenience and the money you'll save! Of course, it's also a superb push-button phone with last number redial.

- 80 Telephone number memory storage.
- programmable security lock for STD/ISDN barring.
- Access pause for PABX.
- Ringer ON/OFF switch.
- Last number re-dial.
- Re-dial number transferable to memory.
- Mute switch for privacy.
- Push-button dialling.
- Essential for the busy office - even for the home!
- No more costly wrong numbers!

Cat F-5165

Telecom Permit
No. C83/33/108



\$99

New From Arlec . . .

2 Station Wireless Intercom

No wiring! Just plug into the power point and you're ready to keep in touch anywhere in the home, office . . . anywhere there's a main socket! *

*On the same phase

WERE
\$89.95



\$79.95 PAIR

High efficiency FM system for crisp, clear sound; and because it uses the mains wiring already in the building, you don't have to install a thing!

Complete with transmit lock switch so you can monitor nursery, sick room, etc. Great value: and the system can be extended to take up to four units!

Cat F-1011



As described in ETI
Cat K-3098

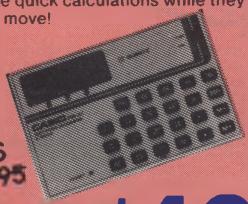
Anyone for tennis?

Not even Mcwhats-is-name would dispute this! Ingenious magnetic pick-up circuit senses any sharp vibration of the net (eg - when a ball hits it!) and sounds a beeper. Not affected by wind. Fully portable, too - take it wherever you play tennis! ★

\$4.95

CASIO CALCULATOR With Time

The perfect pocket size! Time display showing hours, minutes and seconds. PLUS all the basic arithmetic functions with memory, square roots and percentages in a unit that takes up next to no space at all. Features: 8 digit display. Floating decimal point. Overflow check and LCD for long battery life and easy to read display. Ideal for anyone who needs to make quick calculations while they're on the move!



WAS
\$14.95

\$12.95

Cat Q-3040

40W (PK) PA AMP with AC/DC supply

For the really big jobs! This top quality, powerful 45W, AC/DC amplifier is ideal for halls, scout groups, fetes, schools or just about anywhere you need to make yourself heard. With all the features you'll ever need in a PA it features 2 mic jacks with separate volume controls. Aux volume control, master volume control, common rail driving system (70V & 100V) as well as 4, 8, & 16 ohm outputs. Plus - 2 bridged auxiliary input sockets. All this housed in a heavy duty metal case complete with 240V power cord.

Output power 20W RMS, 40W Peak
Input & sensitivity Mic 1-2.2mV/12K ohms. Aux. 100mV/33K ohms.

Operating voltage 240V AC or 12V DC
Dimensions 253(w) x 68(h) x 156(d)mm.
Weight 3.1kg.

\$199

Cat F-2036

includes
FREE
microphone

Cat C-1050

Uni-Directional Dynamic 500ohm
Freq. response 50-15kHz
VALUED AT \$59.50



SAVE!

TAKE UP YOUR OPTIONS!

STATIC/HIGH VOLTAGE ARRESTOR

It prevents static high voltages damaging equipment. The arrestor connects between antenna lead-in and receiver/transmitter and grounds excessive potentials. On PL-259 plug and SO-239 type socket, and large grounding screw.

NOW \$3.50
WAS \$4.20



National Recorder

High quality mono recorder suitable for computer use to store your programs and data. 240V AC mains lead supplied will run off 4 'C' sized batteries (not supplied). Features single touch record button and mechanical pause.

Cat A-4093



\$55

A miniature geiger counter useful for research, education and personal protection in laboratories, hospitals, etc. Sensitive to a broad spectrum range of ionizing radiation including alpha, beta, gamma and x-rays. Switching range - 0.5mR/hr to 50mR/hr. Extra long battery life. Complete with operating manual. This is an accurate scientific instrument at an affordable price. Cat Q1000

Monitor 4 Geiger Counter super value! \$285

\$285

60W Stereo Booster with Graphic Equaliser!



Suits 4 & 8 ohm System...

Just connect into your speaker wiring!

Cat. A-6666

\$59

WAS \$85

Your car is about the worst listening room imaginable. No wonder so many car stereos sound awful! Now you can 'contour' the sound to make up for your vehicle's interior and boost its power up to a huge 30 watts per channel with this attractive Graphic Equaliser/Stereo Amplifier. Now you're talking! Has 7 individually adjustable frequency bands - up to 12 dB cut or boost in any band. LED level meters for each channel show power output and 4 speaker front/rear fader control for 'all around' sound. You won't believe the difference this equaliser can make! Specifications: Frequency response... 35-25,000 Hz. Crosstalk... 45dB. Power Source Voltage... 11-16VDC (neg. earth). Dimensions... 155(w) x 22(h) x 140(d)mm. Weight... 950g.

DICK SMITH
ELECTRONICS

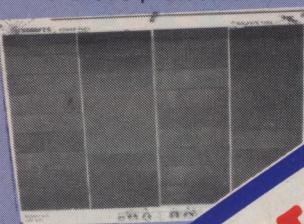
High-output Solar Panel

Calling all boat owners. Amateur operators. Technicians. And anyone else who's ever had to keep a 12V battery charged in an out-of-the-way place: Here's the first solar cell we've seen that combines both usable output AND reasonable cost. We've seen similar panels to these advertised elsewhere for \$100 more!

- 2 x 10V at 450mA (20V at 450mA or 10V at 900mA)
- Diode protected.

\$239

Cat Z-4844



PRICES BLITZ!

Computer Grade Electrolytic Capacitors

All one Cat No.	★ PHONE ORDER ONLY — LIMITED STOCK
10,000uF	\$5.00
22,000uF	\$6.50
100,000uF	\$12.00
6,800uF	\$4.00
4,700uF	\$5.00
33,000uF	\$11.00
47,000uF	\$12.00

★ Sydney Ph: 888 2105
Outside Sydney: 008 226610 Toll Free

GREAT
VALUE!
\$3.25



MATTE BLACK SPRAY PAINT

A quick drying matte finish spray. Suitable for giving your project that professional finish. Ideal for spraying heat sinks to increase thermal efficiency. 175 grams. Cat N-1070



CLEAR ACRYLIC SPRAY

A fine colourless spray that is ideal for the protection of front panels, etched screen print or Letraset lettering. Will moisture proof components, TV aerial terminations etc. 125 gram can. Cat N-1011

\$3.95

IDEAL FOR
ARTISTS TOO



12 V 1.2 Ah

A mini Gel Cell intended mainly for alarm applications (fits inside alarm cases nicely) with enough oomph for most applications. Colour-coded spade connectors for easy connection, size 100 x 45 x 55mm. As used in EA Home Burglar Alarm kit. Cat S-3315

No leak, rechargeable

WAS
\$22.50
\$19.50

MARKET DROPS!

Bargain Belt Drives



Records a bit slow? Most of your music taking on the Chipmunks sound? Try this top quality belt drive turntable. Fully automatic 240V model which includes record size selector, anti-skate and weight adjustment. PLUS superior ADC magnetic cartridge. Ideal replacement for that old rim drive! Cat A-3010

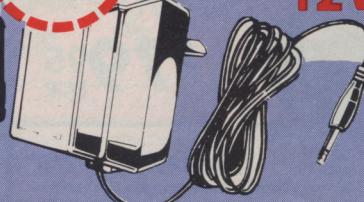
BSR QUALITY

\$59



Kids giving your turntable a hard time? Why not get a second one just so they can use it. This ECONOMY 12V belt drive is ideal as a second unit (or even a first one!). Complete with electronic speed control and quality magnetic cartridge. Great for dubbing! Fantastic value! Cat A-3015

\$27.50



12V AC @ 500mA

Ideal power supply for projects that require 12V AC at 500mA. Because the whole of the plug-pack is a transformer, you get a much higher current rating than other plug-packs. Rectifiers and filter components can be placed inside the project itself. Cat M-9555

\$12.95

FUN CORNER

CALLING ALL
LITTLE DICK
FANS!

Little Dicks own

"WIZZ" Cap

Now you too can be a Wizz... just like Little Dick. One size fits all. Cat Y-9950

ONLY **\$3.95**



Little Dick Fan Club Badges

Show your friends you're a Little Dick fan, Wizzo!

Cat Y-9951



ONLY **50¢**

RECORD LOW!

Low Cost Answer-Only Machine

Save a fortune with this new concept in telephone service. Doctors, solicitors, businessmen (and women)... whenever you're away from the office, home, etc, just program this machine to tell callers when you will be returning, where you can be reached or to call back later. And it's all done electronically with amazing microprocessor-controlled crystal clear synthesised speech. Uses no tapes or records!

Cat Y-1173

Telecom Permit No. C83/30/32



TELECOM
DIRECT CONNECT
PERMITTED

The Bika-Lite safety wand

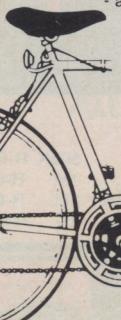
Here's top value for any kid from 6 to 66 with a push-bike. The Bika-Lite is a flexible acrylic wand that glows; and that means they can be seen from afar - a must in today's traffic.

It lights up at night (the whole wand glows) and the day-glow flag means it can be seen during the day.

Includes fittings for all cycles and fitting instructions.

Cat Y-3020

WAS \$9.95
\$4.95

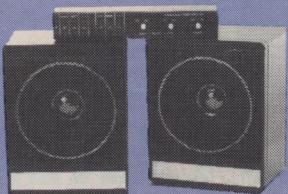


Mini Amplifier

Mini amplifier for walkie stereos, radios, etc - gives you full stereo performance with huge 1.5W peak output! Battery operated power amplifier has high/low filters, LED level displays. Mini speakers have really great sound. What a beauty!

Cat A-4020

\$79



They actually speak to your child as they teach!

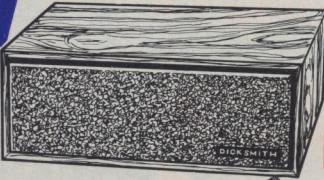
Speak & Math™

The Speak and Math™ can generate over 100,000 math problems. It also talks to you, telling you whether you're right or wrong. There are challenging activities and exciting games, which makes learning fun. There are three levels of difficulty, including a beginners look at geometry. There's a colourful 32 page book 'Math Talk'. The unit is battery operated with APD™ (automatic power down) which turns it off automatically, or by optional AC power supply.

Cat Y-1310 \$69.95

'Bookshelf' Alarm Module

A great alarm system for the home, flat, etc - because it doesn't look like an alarm! So anyone entering your property could easily be fooled into thinking this was a small speaker - until they were caught! This module has another big advantage too - apart from the sensors, it's fully self-contained.



\$59.50

Pen Watch & Calculator Gift Set

Elegantly styled case containing pen watch similar to above PLUS attractive LCD calculator. Ideal for the executive, the student... and the inside of the lid is mirror finished for milady's emergency make-up repairs! Cat. Y-1059

DICK SMITH
ELECTRONICS
PTY LTD

\$14.95

Boat Alarm

Boats are pretty 'hot' property - and easy targets! This versatile and durable alarm for marine applications is perhaps the most complete boat alarm offered today! Comes complete with: High impact resistant strobe light. Electronic siren. 4 sets of magnetic switches for NO & NC applications. Two lock switches with brackets. Wiring and complete instruction. In addition the DS alarm has multiple protection zones so you can extend the system to meet your requirements.. Great Value!

- Protect your boat
- Easy fitting
- Expandable to suit your needs.

Cat L-5098



\$169

Speak & Spell™

Speak and Spell™ helps develop skills in spelling, pronunciation and reading. It pronounces the word - the student keys in the spelling. It tells you whether you're right or wrong and also displays your score. It has in its 'vocabulary' over 200 everyday words most often misspelled. They're the words most students have trouble with. It teaches by involving: the student hears the word, spells the word and sees the word. And it's fun! A colourfull 32 page book 'Fun with Words' is included, which contains spelling games and activities plus easy-to-understand instructions. Ideal for all students, from beginners up. And it doesn't matter if they leave the unit on: it automatically turns itself off after a few minutes to save batteries! Operates from 4 C-cells (not supplied) or optional AC Adaptor.

Cat Y-1300

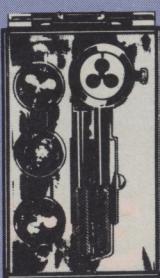
ONLY
\$69.95

\$69.95

Die Set

6 piece metric die and die stock holder in hinged plastic case. Contains 2mm, 3mm, 4mm and 5mm dies, plus dual handled die stock holder. Complete with instructions.

Cat T-4905



\$29.50

Little Dick Stock Broker
Extraordinaire!

PLUS
FREE
HORN
SPEAKER
(Cat C-2705)
VALUE \$11.95

Cat L-5102



DS HORNET II Now a better investment!

Now the latest 40 channel CB technology with a massive 12 watts p.e.p. output on SSB gives you MORE Value for your dollar!

This is one of our best selling units and now it's even better than before. With every purchase of our Hornet II you get a FREE CB antenna (Cat D-4076). That's \$29.50 value!

DOC Approval No 249A006

**HUGE
\$29.50
SAVINGS!**

\$279

Cat D-1710

RECORD LOW!

YAESU FV107 EXTERNAL SPECIAL

\$49

Cat D-2870

What a bargain! Designed to suit the FT107, but also suitable for use with virtually any HF transceiver - even K...d and I.m! Standard 5.5-5.0 MHz output at 150mV into 50 ohms. Has facilities for six fitted xtal locked channels as well, plus clarifier on tx, rx or both. Operates from 13.5V DC, with tons of space inside the case for project building - like a novice transceiver?

WAS
\$69



COMMUNICATION IS IN THE PALM OF YOUR HAND!

Yaesu's FT708 hand-held puts you in touch. This superb quality hand held uses 4-bit micro to control its 10 memories, LCD readout and 1W output on 70cm. Full auto or manual scanning over the band or through the memory.

With this little beauty it's all in your hands!

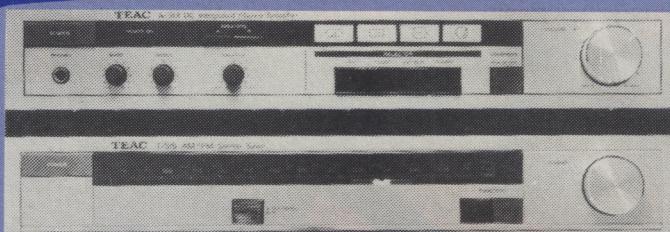
Cat D-2930

\$349

WAS
\$399



THE RUSH IS ON!



WHAT A GREAT PAIR! TEAC AMPLIFIER AND TUNER COMBINATION.

TEAC A-313: INTEGRATED AMPLIFIER

Superb quality, hi-tech hi fi! This 22W/Ch. amplifier is DC coupled for optimum noise and distortion characteristics. Suitable for two sets of speakers with A/B/AB switching.

WAS \$229 Cat A-1310

NOW

\$199

Teac T-515: AM/FM Stereo Tuner

The perfect partner for the A-313. This beautifully styled tuner is delightfully simple to operate. It even has built in recording calibration tone and it's built for correct Australian FM band. Great combination!

WAS \$229 Cat A-1510

NOW

\$199

Dual Rotary Pots



Linear

50K R-6838 .80¢ 1M R-6843 .80¢ 20K R-6851 .80¢ 100K R-6855 .80¢

500K R-6842 .80¢ 2M R-6844 .80¢

1M R-6858 .80¢ 2M R-6859 .80¢

Log

1K R-6876 .80¢

SPEAKERS PRICE BLITZ!

Sensational Series 200 speakers at a new LOW price! These compact units (317 x 666 x 230mm) are just what you need to upgrade that ageing system. Enormous 200mm woofer, 125mm mid-range and 64mm tweeter give you superb hi fi reproduction. And now they're at a lower than ever price. Take the plunge before it's too late!

WAS \$249

Cat A-2370

\$199



Speaker Grills Go Through The Floor!

Speaker grill CLEARANCE SALE. Don't miss out! At these ridiculous prices they can't last long. Ideal as replacement grills or for your own projects.

To suit Playmaster speakers (250mm) WERE \$35.90 NOW Cat C-2610

To suit Series 200 speakers (317 666mm) WERE \$34.50 NOW Cat C-2608

\$6 pair

\$5 pair

Motorola Piezo Tweeter

The famous Motorola Company has come up with a magnificent quality piezo ceramic speaker at an unbeatable price! Offers high impedance: over 1000 ohms at 1kHz & above 20 ohms at 40 kHz. Frequency response: 2500-35,000Hz / 3dB. Low distortion and clean response add up to great value!

\$4.95

Cat C-2006
WAS \$6.95



HIGH YIELD INVESTMENT!



PRIME COMMUNICATIONS ISSUE Affordable to everyone!

The FT77 from Yaesu is the ideal transceiver for the amateur on a tight budget. There's no fancy gadgetry in this one but there's no sacrifice in performance either.

Covers all amateur bands between 3.5 and 29.9MHz and the 3 WARC bands - with 100W output. Cash in now on great transceiver value!

WAS \$699
\$599

Cat D-2915



THE BRILLIANT YAESU FT-ONE...PRICE DIVES!

The ultimate general coverage transceiver! And now you can SAVE HUNDREDS. The FT-ONE is the ALL mode (even FM with optional board), ALL band, ALL area operational, ALL microprocessor controlled transceiver that the others can only envy. Why not have the best?

\$1495

Cat D-2852
WAS
\$1595

DSE LEADS MARKET!

MMB-1 BRACKET

Designed especially for the larger type of transceiver in mobile use - saves it slopping about all over the car! Unique design allows for virtually any size and mounting method. Why take the risk? Get yourself a YAESU mounting bracket.

Cat D-2944

\$950



WAS \$19.50

VHF Marine Whip for 156 MHz

\$67.50

Antenna to suit VHF Marine Transceiver (Cat D-1401). Also

includes the special (Cat D-4057) antenna base supplied. Cat D-4016

\$57.50



BETTER COMMUNICATIONS

Yaesu's FL-6010 is a compact 6 metre linear amplifier designed to match the FT-690R but it will be just as efficient with just about any transceiver. Suits all modes and gives 10 Watts output for 2.5 Watts input.

Yaesu quality with DSE value! You can't go wrong.

Cat D-2545

WAS \$79

\$59

DICK SMITH ELECTRONICS

PRICES BLITZ!



ALL TIME LOW PRICE! FT-102 HF ALL MODE*

(* with optional AM/FM board)

SP-102 Speaker/Filter

Save money and buy quality! This 120mm hi fi speaker with selectable low and high-cut audio filters allows 12 possible response curves. Filter allows audio tailoring for each bandwidth and mode of operation.

Cat D-2883 **\$79**
WAS \$85

TRANSCEIVER BARGAIN!

The super high performance FT-102 HF receiver is now at an even LOWER price. Featuring all the amateur bands PLUS the WARC bands. With the special high voltage JFET RF amplifier you get exceptional dynamic range - well beyond 100db. A massive 240W gives you all the power you'll need and now you can save \$100 off our regular price!

Cat D-2880 **\$899**
WAS \$999

AM/FM Board

Plug in PC to give you the added benefits of AM/FM operation. Fantastic for 6 or 2 metre transverters (Why buy another rig when you can convert your HF for so little?)

Cat D-2882

\$69

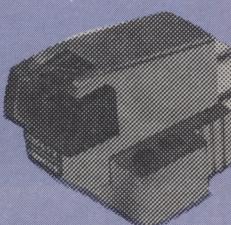
WAS \$79.50

DON'T SPECULATE ON STYLUS QUALITY

Goldring's ES-70SH/ss gives fantastic sound reproduction with superb tracking ability, low distortion and excellent transient characteristics.

For you...it sounds great! And at our amazing low price there's no excuse for ruining your valuable records. Get in for your share of quality!

Cat C-2830



\$17.95 EA.

Famous OSAWA one of the top cartridge manufacturers brings you reliability and quality in the OS-301 moving induced stereo cartridge.

Their advanced technology brings you the ultimate in cartridge quality. The superb tracking qualities and the diamond bonded stylus combine to bring realism to your music. And at DSE we bring you the best without the big investment!

Cat C-2840

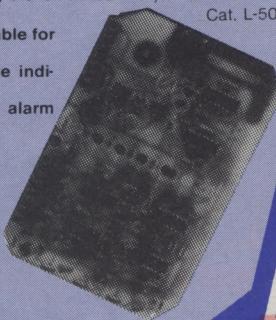
4 Sector Control Module

The 'bare bones' alarm controller - for the do-it-yourselfer who wants to install a top quality system without paying a fortune. You can protect four different sectors, and this alarm features circuitry complying with the latest noise pollution laws: it will re-arm itself after an alarm detection, but will isolate a sector which has permanently tripped detectors (eg broken window foil).

- Instant or delayed inputs.
- Wire out proof system - suitable for both n/o or n/c detectors.
- LED sector and control state indicators.
- Adjustable entry, exit and alarm periods.

WAS \$69.50

\$59.50



Cat. L-5056

Repeater Upgrade Kit

Add-on kit to give your Explorer full repeater operating capability, plus S-meter, an additional crystal filter and a new front panel to take S-meter and repeater switching.

Cat K-6302

\$14.50

•Suits Dick Smith
Explorer UHF
Transceiver

WAS \$24.50

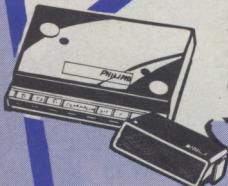
MARKET DROPS!

ULTRASONIC CAR ALARM

Protect both your vehicle and its contents with this latest alarm from Philips. Using the Doppler principle detects any movement in the car and sounds the alarm. Very reliable! Features adjustable entry delay and sensitivity control; boot and bonnet switches also included. It's easy to fit as well!

Cat. L-5082

\$129



FUNWAY



Cat K-2605

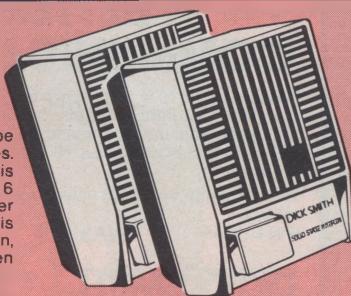
\$19.95

Two Station System

A highly efficient 2 station intercom that is fully transistorised and can be used over any distance up to 160 metres. Master unit has volume control and is supplied complete with slave and 16 metres of connecting cable. Either station can call even if the system is turned off. Can be used in any situation, even as a baby minder between bedroom and lounge.

Cat. F1020

**PAIR
ONLY \$19.95**



Piezo Transducer

Sound transducer driven by 3 - 30V p-p AC signal around 40kHz (eg TTL, CMOS, etc) Sound output typically 80dB min. 5mm thick, 30mm diameter. Cat L-7022

\$1.25

PRICES HIT THE FLOOR!

IC'S

Type	Description	Cat No.	WAS	NOW
2114	1K X 4 static RAM	Z-9306	\$2.75	\$1.40
4116	16K X 1 dynamic RAM	Z-9310	\$3.25	\$1.50
4164	64K X 1 dynamic RAM	Z-9312	\$7.50	\$6.50
2513	ASCII character generator	Z-9206	\$24.75	\$14.75
MM5865N	Universal Timer IC	Z-6816	\$5.50	\$3.50

Large Piezo Electronic

Ideal for car, home, van alarms: this compact unit makes a very loud, piercing sound when activated. Easily fitted, operates from 12V DC @ 500mA. 110dB output at 1m. Cat L-7030

\$24.95

Micro Piezo Alarm

Amazingly compact! Suitable for cars, bikes, vans or very loud local alarms. Simple installation, 12 volts operated at 120 - 240mA. Output 110dB at 1m. Cat L-7029



\$14.95

Piezo Electronic Alarm

Earsplitting siren alarm suitable for most installations. Working voltage 7.5 - 15 (200mA at 12V). Sound output 110dB at 1M. Frequency 2800Hz. Cat L-7025

\$14.95



Warning Sign

WARNING

THIS PROPERTY
IS UNDER
CONSTANT ELECTRONIC
SURVEILLANCE

\$9.95

Aluminium
Sign
Cat L-5312

245 x 170mm heavy duty sign, ready to warn them away in no uncertain terms. 22 gauge aluminium, screen printed in bright fire-engine red. Suitable for screwing to wall, fastening to fence, etc

GIFT BOX

Here's what you get:

• 24 resistors • 18 capacitors (including a variable type) • 2 transistors • 1 integrated circuit • 2 LEDs • 1 light dependent resistor • 1 diode • 1 potentiometer • 1 speaker • 1 ferrite rod aerial • 1 crystal earphone • 1 audio transformer • 1 battery clip • hook-up wire • baseboard • screws & washers • the re-usable plastic parts tray PLUS a copy of Fun Way Into Electronics, Volume 1.

All the components AND Fun Way 1 book in a great pack - everything needed to build any of the projects in Fun Way 1! PLUS our specially manufactured re-usable plastic 'breadboard' - a great way to build not only the Fun Way 1 kits, but also to 'mock-up' other circuits as you become more experienced.

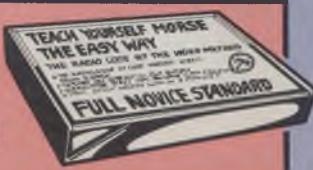
AND EVEN MORE! Everything is housed in a multi-division plastic tray, which is fantastic for housing components in, both now and in the future.

The Fun Way 1 Gift Box makes an ideal birthday or Christmas present... and who knows: it could be the start of an absorbing lifetime hobby in electronics, or even an exciting career!

Morse Tapes

Teach yourself Morse! You'll know words within a couple of minutes. Two tapes take you up to 13 WPM. Cat D-7106

\$9.50



HPM 240V Soldering Iron with Stand

Look at this for value! A top quality soldering iron complete with its own stand. Just plug it into the 240V AC mains and it will deliver 25W for fast efficient soldering. A well balanced tool for fine work. The workshop wouldn't be the same without one! Cat T-1800



**WAS \$24.95
NOW \$14.95**

HPM 12V Car Iron

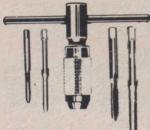
A light, compact tool ideal for those on-the-road or in-the-car jobs. Complete with 4.5 metre cord, crocodile clips and professional soldering instructions. 12V/25W. This iron is easy to handle and will take interchangeable tips in three sizes. Keep one in the boot so a breakdown doesn't spoil your holidays. Cat T-1802



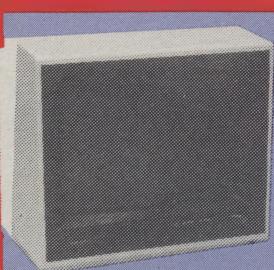
**WAS \$12.50
NOW \$7.50**

Tap Set

5 piece metric tap set: 'pigeon pair' to our die set. Also contains 2, 3, 4 and 5mm taps and 4 jaw tap holder. Housed in plastic wallet for safe keeping. Cat T-4910



\$13.50



Green Screen
Cat X-1222

High Resolution Green or Amber Monitors

If you don't need colour, here's the best choice: high res monitors in your choice of green or amber phosphors. (Personal preference of operators means a lot!) Ideal for use with most microcomputers, standard composite video input.

**BONUS!
FREE MONITOR SWIVEL BASE INCLUDED-VALUED AT \$29.50!**

\$249

STORE LOCATIONS

NSW

Cnr. Swift & Young Sts	Albury	21 8399	125 York St	Sydney	267 9111	Gympie & Hamilton Rds	Chermside	359 6255
T55 Terrace Level	Bankstown Sq.	707 4888	Brisbane St & Kable Ave	Tamworth	66 1961	Cnr Queen Elizabeth Dr & Bernard St	Rockhampton	27 9644
Shop 1, 65-75 Main St	Blacktown	671 7722	263 Keira St	Wollongong	28 3800	Cnr Gold Coast Hwy & Welch St	Southport	32 9863
613 Princess Hwy	Blayehurst	546 7744	ACT	Fyshwick	80 4944	Bowen & Ruthven Sts	Toowoomba	38 4300
Oxford & Adelaide Sts	Bondi Junction	387 1444	96 Gladstone St			Ingham Rd & Cowley St. West End	Townsville	72 5722
531 Pittwater Rd	Brookvale	93 0441	VIC			SA		
Campbelltown Mall, Queen St	Campbelltown	27 2199	Creswick Rd & Webster St	Ballarat	31 5433	Wright & Market Sts	Adelaide	212 1962
Shop 235, Archer St Entrance	Chatswood Chase	411 1955	145 McCrae St	Bendigo	43 0388	Main South & Flagstaff Rds	Darlington	298 8977
147 Hunt Hwy	Chullora	642 8922	Shop 46, Box Hill Central, Main St	Box Hill	890 0699	Main North Rd & Darlington St	Enfield	260 6088
162 Pacific Hwy	Gore Hill	439 5311	Cnr Hawthorn Rd & Nepean Hwy	East Brighton	592 2366	24 Park Terrace	Salisbury	281 1593
315 Mann St	Gosford	25 0235	260 Sydney Rd	Coburg	383 4455	WA		
Elizabeth Dr & Bathurst St	Hornsby	477 6633	1150 Mt Alexander Rd	Essendon	379 7444	Wharf St & Albany Hwy	Cannington	451 8666
4 Florence St	Liverpool	600 9888	Nepean Hwy & Ross Smith Ave	Frankston	783 9144	66 Adelaide St	Fremantle	335 9733
450 High St	Maitland	33 7866	205 Melbourne Rd	Geelong	78 6766	William St & Robinson Ave	North Perth	328 6944
173 Maitland Rd, Tighes Hill	Newcastle	61 1896	291-293 Elizabeth St	Melbourne	67 9834	Centreway Arcade, Hay St	Perth City	321 4357
Lane Cove & Waterloo Rds	North Ryde	88 3855	Bridge Rd & The Boulevard	Richmond	428 1614	TAS		
George & Smith Sts	Parramatta	689 2188	Springvale & Dandenong Rds	Springvale	547 0522	25 Barrack St	Hobart	31 0800
The Gateway, High & Henry Sts	Penrith	32 3400	QLD			NT		
818 George St	Railway Sq	211 3777	293 Adelaide St	Brisbane	229 9377	17 Stuart Hwy	Stuart Park	81 1977
6 Bridge St	Sydney	27 5051	166 Logan Rd	Buranda	391 6233	Watch for a new store opening in your area!		

Dear Customers.

Quite often the products we advertise are so popular they run out within a few days or unforeseen circumstances might hold up shipments so that advertised lines are not in the stores by the time the advert appears. And very occasionally an error might slip through our checks and appear in the advert (after all, we're human too!) Please don't blame the store manager or staff - they cannot solve a dock strike on the other side of the world, nor fix an error that's appeared in print. If you're about to drive across town to pick up an advertised line why not play it safe and give them a call first just in case! Thanks

Dick Smith Electronics

MAJOR RESELLERS

NSW: • **Ballina:** A. Cummings & Co, 91-93 River St 86 2284 • **Bathurst:** Electronic Shop, 74 Bentick Street, 31 4421 • **Bowral:** Barry Gash Electronics, 370 Bong Bong St 61 2577 • **Broken Hill:** Hobbies & Electronics, 37 Oxide St 88 4098 • **Charlestown:** Newtronics 131 Pacific Hwy 43 9600 • **Coffs Harbour:** Coffs Harbour Electronics, 3 Coffs Plaza, Park Ave. 52 5684 • **Deniliquin:** Deni Electronics, 220 Cressy St, 81 3672 • **East Maitland:** East Maitland Electronics, 99 High St, 33 7327 • **Gosford:** Tomorrows Electronics & HiFi, 68 William St, 24 7246 • **Lismore:** Decro 3A/6-18 Carrington St, 21 4137 • **Port Macquarie:** Hall of Electronics, Horton Centre, Horton St, 83 7440 • **Orange:** Fyfe Electronics 173 Summer St, 62 6491 • **Tweed Heads:** Stuarts Electronic Sales, Sh 3, 4 Stuar St, • **Swansea:** Swansea Electronics, 184 High St, 711674 • **Wagga:** Phillips Electronics 82 Forsyth St, 21 6558 • **Windsor:** M & E Electronics, Sh 7, Mc Evans Arcade, 206 George St, 77 5935 • **VIC:** • **Hamilton:** John Thompson & Co, 138-148 Gray St, 72 2000 • **Echuca:** Webster Electronics, 220 Packham St 82 2956 • **Mildura:** McWilliams Electronics 110A Langtree Ave, 23 6410 • **Morwell:** Morewell Electronics, 95 George St, 34 6133 • **Shepparton:** GV Electronics Centre 100 High St, 21 8866 • **QLD:** • **Atherton:** Maatens Music Centre 55 Main St, 91 1208 • **Bundaberg:** PM Electronics, Takalvan St, 72 8272 • **Cairns:** Electronic World Shop 27 K-mart Westcourt Plaza, 518 555 • **Gladstone:** Purely Electronics Shop Cnr Hebert & Auckland Sts 72 4321 • **Mackay:** Stevens Electronics, 42 Victoria St, 51 1723 • **Maryborough:** Keller Electronics, 218 Adelaide St, 21 4559 • **Rockhampton:** Purely Electronics, 15 East St, 21 0584 • **SA:** • **Mt Gambier:** Hutchessons Communications, 5 Elizabeth St, 25 6404 • **Whyalla:** Eyre Electronics Shop 2 Forsythe St, 45 4764 • **WA:** • **Albany:** Micro Electronics 133 Lockyer Ave 41 3432 • **TAS:** • **Launceston:** Advanced Electronics 5A The Quadrant, 34 1399 • **NT:** • **Darwin:** Ventronics 24-26 Kavanagh St, 81 3491

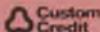
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Enquiries: By mail, or phone (02)888 3200.

POST & PACKING CHARGES

Order Value	Charge	Order Value	Charge
\$ 5 00-\$ 9 99	\$2.00	\$50 00-\$99 99	\$6.00
\$10 00-\$24 99	\$3.50	\$100 or more	\$8.00
\$25 00-\$49 99	\$4.50		

Terms available to approved applicants



SA Customers: Credit facilities available through C.C.C.
722 King William Street, Adelaide

DICK SMITH ELECTRONICS
PTY LTD

P O Box 321, North Ryde, N S W 2113 Tel 888 3200